

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	4484	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/18 10:55
L5	24867	L4 and (block adj identifi\$3) or (row adj identifi\$3) or (buffer adj cache) or (database adj manage\$4)	US-PGPUB; USPAT	OR	ON	2006/07/18 11:30
L6	536	L5 and (push WITH data) and (disk)	US-PGPUB; USPAT	OR	ON	2006/07/18 11:00
L7	110	L6 and (memory or cache or storage) WITH (full or overload\$3)	US-PGPUB; USPAT	OR	ON	2006/07/18 11:30
L8	353	L5 and (memory or storage or database) and (filled and full and overload\$3) and (push\$3 or flush\$3 or send\$3) and (disk)	US-PGPUB; USPAT	OR	ON	2006/07/18 11:48
L9	1	("5559994").PN.	USPAT; USOCR	OR	OFF	2006/07/18 12:04
L10	4	(("6892244") or ("20020091905") or ("20030110352") or ("7080204")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 12:08
S1	1	10/848869.app.	US-PGPUB; USPAT	OR	ON	2006/07/05 16:33
S5	35058	"707".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 11:47
S6	4346	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 16:51
S7	33	700/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/07 16:54
S8	11192	"717".clas.	US-PGPUB; USPAT	OR	ON	2006/06/07 16:56
S9	5	gu-richard-yu.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 09:35

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S10	20	thusoo-ashish.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 09:48
S11	49	ganesh-amit.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 10:02
S12	4416	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 11:52
S13	3758	S12 and (array or vector or updat\$3 or index\$3 or hash\$3 or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:10
S14	24603	S12 and (block adj identifi\$3) or (row adj identifi\$3) or (buffer adj cache) or (database adj manage\$4)	US-PGPUB; USPAT	OR	ON	2006/07/10 15:20
S15	693	S13 and (sort or find) with (table\$1 or database\$1)	US-PGPUB; USPAT	OR	ON	2006/07/03 14:08
S16	22	("20020078035"   "20020078152"   "20020129058"   "20020129062"   "20030182274"   "5544049"   "5761497"   "5983216"   "6021409"   "6360215"   "6449627"   "6510425"   "6516337"   "6519597"   "6567800"   "6611840"   "6625596"   "6665666"   "6678694"   "6701307"   "6738765"   "6766316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/03 12:33
S17	14	("5315504"   "5367675"   "5455945"   "5666528"   "5787411"   "5809266"   "5819251"   "5826076"   "5844554"   "5884299"   "5899997"   "5960428"   "6115705"   "6539371").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/03 12:44
S18	10	("4785400").URPN.	USPAT	OR	ON	2006/07/03 13:23
S19	42	S15 and (row with read) and (multi\$3)	US-PGPUB; USPAT	OR	ON	2006/07/03 14:52
S20	8	S15 and (vector with read) and (multi\$3)	US-PGPUB; USPAT	OR	ON	2006/07/03 14:52

## EAST Search History

S21	43	S13 and (b adj tree) and (repeat\$4 and S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/03 14:59
S22	1	"20040220912"	US-PGPUB; USPAT	OR	ON	2006/07/05 13:10
S23	65	"5303367"	US-PGPUB; USPAT	OR	ON	2006/07/05 13:10
S24	5218	(scatter\$3 adj read or (pipeline with operation)) and (find or update or sort) and (store or buffer or cache)	US-PGPUB; USPAT	OR	ON	2006/07/05 16:37
S25	130	S24 and (identifi\$3 with object) and (subsequent or after or prior or before) and (repeat or loop)	US-PGPUB; USPAT	OR	ON	2006/07/05 16:40
S26	1	"4785400".pn.	US-PGPUB; USPAT	OR	ON	2006/07/10 11:17
S27	3	"6427147"	US-PGPUB; USPAT	OR	ON	2006/07/07 12:20
S28	1	("4325120").PN.	USPAT; USOCR	OR	OFF	2006/07/07 13:32
S29	1	("5666528").PN.	USPAT; USOCR	OR	OFF	2006/07/07 13:32
S30	1	("5010478").PN.	USPAT; USOCR	OR	OFF	2006/07/07 13:33
S31	4	(("4606002") or ("4468728") or ("6240418") or ("5257365")).PN.	USPAT; USOCR	OR	OFF	2006/07/07 13:34
S32	4440	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:15
S33	3775	S32 and (array or vector or updat\$3 or index\$3 or hash\$3 or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:15
S34	1077	S33 and (unpin\$5 or unlock\$3 or unlatch\$3 or free\$3) and (flush\$3 or transfer\$4 or mov\$3 or push\$3) and (memory or stor\$5 or que)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:16
S35	1044	S34 and ((block or (data adj page) or object))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:17

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S36	4440	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:25
S37	3775	S36 and (array or vector or updat\$3 or index\$3 or hash\$3 or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/10 15:25
S38	24711	S36 and (block adj identifi\$3) or (row adj identifi\$3) or (buffer adj cache) or (database adj manage\$4)	US-PGPUB; USPAT	OR	ON	2006/07/10 15:25
S39	279	(S38 and S37) and (unlock\$3 or unpin\$5 or unlatch\$3 or free) and (transfer\$4 or mov\$3 or push\$3 or flush\$3) and (memor\$3 or stor\$3)	US-PGPUB; USPAT	OR	ON	2006/07/11 07:59
S40	431	S39 and (memory With unload\$3) or (memory adj dump)	US-PGPUB; USPAT	OR	ON	2006/07/11 07:56
S41	275	S40 and disk	US-PGPUB; USPAT	OR	ON	2006/07/11 08:48
S42	4449	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/11 07:58
S43	3783	S42 and (array or vector or updat\$3 or index\$3 or hash\$3 or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/11 07:58
S44	24757	S42 and (block adj identifi\$3) or (row adj identifi\$3) or (buffer adj cache) or (database adj manage\$4)	US-PGPUB; USPAT	OR	ON	2006/07/11 07:58
S45	281	(S44 and S43) and (unlock\$3 or unpin\$5 or unlatch\$3 or free) and (transfer\$4 or mov\$3 or push\$3 or flush\$3) and (memor\$3 or stor\$3)	US-PGPUB; USPAT	OR	ON	2006/07/11 07:58
S46	145964	S45 and (memory With unload\$3) and (full with cache) and (disk\$1) or (computer adj readable)	US-PGPUB; USPAT	OR	ON	2006/07/11 07:58
S47	147	S46 and S45	US-PGPUB; USPAT	OR	ON	2006/07/11 13:28
S48	11	(("5754845") or ("6279010") or ("5758356") or ("5761667") or ("4606002") or ("4468728") or ("5666528") or ("4325120") or ("5010478") or ("6240418") or ("5257365")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 09:14

## EAST Search History

S49	4449	707/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/11 13:29
S50	3783	S49 and (array or vector or updat\$3 or index\$3 or hash\$3 or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/11 13:29
S51	24757	S49 and (block adj identifi\$3) or (row adj identifi\$3) or (buffer adj cache) or (database adj manage\$4)	US-PGPUB; USPAT	OR	ON	2006/07/18 10:52
S52	281	(S51 and S50) and (unlock\$3 or unpin\$5 or unlatch\$3 or free) and (transfer\$4 or mov\$3 or push\$3 or flush\$3) and (memor\$3 or stor\$3)	US-PGPUB; USPAT	OR	ON	2006/07/11 13:29
S53	145964	S52 and (memory With unload\$3) and (full with cache) and (disk\$1) or (computer adj readable)	US-PGPUB; USPAT	OR	ON	2006/07/18 12:08
S54	147	S53 and S52	US-PGPUB; USPAT	OR	ON	2006/07/11 13:29
S55	31	S54 and offset	US-PGPUB; USPAT	OR	ON	2006/07/11 13:29